Amendments to the Claims:

This listing of claims replaces all prior versions, and listings, of claims in this application.

Listing of Claims:

1-11. Cancelled.

12. (Currently Amended) A method of conditioning signal values being conveyed to a decoder in a wireless-communications network receiver, the method comprising steps of:

(a) scaling the signal values, outputted by a rake receiver, by a scaling factor;

(b) monitoring the probability distribution of the amplitudes of the scaled signal values including generating a parameter based on the probability distribution that is not grossly effected by amplitude saturation of the signal values; and

(c) adjusting the scaling factor according to the ~~probability distribution gained through~~ parameter obtained in step (b).

13. (Previously Presented) The method according to claim 12, wherein the step (b) comprises calculating a complementary cumulative probability density function for a signal value magnitude.

14. (Previously Presented) The method according to claim 12, wherein the step (b) comprises determining the fraction of a group of the scaled signal values that exceed a certain magnitude.

15. (Previously Presented) The method according to claim 12, wherein the decoder is a 3G telecommunications bit-rate signal decoder.

16. (Currently Amended) A wireless-communications network receiver, comprising:

a scaling means for scaling signal values, outputted by a rake receiver, by a scaling factor so as to output scaled signal values to a decoder; and

a monitoring means for monitoring the probability distribution of amplitudes of the scaled signal values and for generating a parameter based on the probability distribution that is not grossly effected by amplitude saturation of the signal values;

wherein the scaling means adjusts the scaling factor according to the ~~probability distribution gained through~~ parameter generated by the monitoring means.

17. (Previously Presented) The wireless-communications network receiver according to claim 16, wherein the monitoring means is adapted to calculate a complimentary cumulative probability density function for a signal value magnitude.

18. (Previously Presented) The wireless-communications network receiver according to claim 16, wherein the monitoring means is adapted to determine fraction of a group of signal values the exceed a certain magnitude.

19. (Previously Presented) The wireless-communications network receiver according to claim 16, wherein the decoder is a 3G telecommunications bit-rate signal decoder.

20. Cancelled.